SOLE/JOINT

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name: that I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought in the application entitled: PHARMACEUTICALS FOR NEUROPATHIC PAIN

THRIGHCEOTTCHED TON HED.	ROTTINIC TILL						
which application is: the attached application (for original application)			Application N (Confirmation N filed August	0.	0/05074) , and amended	on	
			(for declaration r	not accompanyin	g application)		
that I have reviewed and understar amended by any amendment referre material to the patentability of this a Code §119, §172 or §365 of any pro- have also identified on said list any that of any foreign application on we	ed to above; that I ack application under 37 C.F ovisional application or foreign application for p	nowledge my duty T.R. 1.56, that I here foreign application patent or inventor's	to disclose inform by claim priority b (s) for patent or in	ation of which I benefits under Ti nventor's certific invention having	am aware whi tle 35, United S ate listed below g a filing date be	ch is States v and	
Application Number	Country	Filing D	ate	Priority Claimed Yes No			
P. Hei. 11-218309	Japan	2/August	/1999				
I hereby claim the benefit of Title subject matter of each of the claim provided by the first paragraph of T the patentability of this application national or PCT international filing	ns of this application is Fitle 35, United States C n under 37 C.F.R. 1.56	s not disclosed in Code, §112, I acknown which occurred be	a listed prior Unit wledge my duty to	ed States applic disclose any inf	ation in the mater ormation mater	anner	
Application No.		Filing Date		Status	:		
I hereby appoint John H. Mion, R Sloan, Reg. No. 22,775; Peter D. C Siegel, Reg. No. 25,200; David J. Sheldon I. Landsman, Reg. No. 25 Reg. No. 25,426; Kenneth J. Burc Bernstein, Reg. No. 31,484; Mark 32,778; Abraham J. Rosner, Reg. N. Reg. No. 32,765; Robert M. Mas Steven M. Gruskin, Reg. No. 36,8 prosecute this application and to t correspondence about the application. D.C. 20037-3213.	Dlexy, Reg. No. 24,513; Cushing, Reg. No. 28,7 ,430; Richard C. Turner hfiel, Reg. No. 31,333; & Boland, Reg. No. 32, No. 33,276; Bruce E. Kr ters, Reg. No. 35,603, 6 18, Peter A. McKenna, I ransact all business in t	J. Frank Osha, Reg. 103; John R. Inge, I 703; John R. Inge, I 75, Reg. No. 29,710; Gordon Kit, Reg. 1 197; William H. Marmer, Reg. No. 33, George F. Lehnigk, Reg. No. 38,551 and the Patent and Trad	No. 24,625; Louis Reg. No. 26,916; J Howard L. Bernsto No. 30,764; Susan fandir, Reg. No. 3 725; Paul F. Neils Reg. No. 36,359, I Edward F. Kenel emark Office con	s Gubinsky, Reg Joseph J. Ruch, Jein, Reg. No. 25, J. Mack, Reg. No. 32,156; Brian W., Reg. No. 33,10 John T. Callahann, Reg. No. 28 nected therewith	No. 24,835; No. 26,665; Alan J. Kaloo. 30,951; Frad. Hannon, Reg. 2; Brett S. Sylvan, Reg. No. 32,962, my attorno, and request the	feil B. 6,577; asper, ank L. g. No. vester, 2,607, eys to nat all	
I hereby declare that all statements are believed to be true; and furthe made are punishable by fine or im false statements may jeopardize the	r that these statements v prisonment, or both, und	were made with the ler Section 1001 of	knowledge that w Title 18 of the Un	villful false state	nents and the l	ike so	
Date January 11, 200	02 F		Masamichi First Name	Middle Initial	OKADA Last Name		
Residence <u>Ibaraki</u> City	Japan State/Country	Signature	Masam	ichi Qo	der		
Post Office Address:c/o	Yamanouchi Pharr	maceutical Co	., Ltd.			· · ·	
	Miyukigaoka, Tsı			85 Japan			
		1000					

Citizenship

										,		-
		•				• '						
:												
	•											
Date Janua	ary 11,	2002			_ Second I	nventor		kinori			NAGAI	
							First	Name	Mi	ddle Initial	Last Nan	ne
Residence	Ibaraki		Tar			Signatu	ire	7.1-			Touchen	· .
icaldenee _	City			oan ate/Country		_ Signatt	-	gurino	rj		ragapa	u_
	•			,				-				
ost Office Ad	dress:	c/o	Yamano	ouchi Ph	armaceut	ical (0.,	Ltd.	· · · · · ·			· , · · · · · · ·
		21,	Miyuki	igaoka,	Tsukuba-	-shi. I	bara	aki 305-	8585	Japan		
atat modelin	_						-		•			
Citizenship	Japan	·					•	· ·		- 10 W		
***************************************	.,	***************************************			······································	******************	······································					***************************************
Date Janua	ary 11,	2002			Third In	ventor		tsuo			KISO	
							First	Name	Mi	ddle Initial	Last Nar	ne
Residence	Ibaraki		Ta-	pan		Signati	ure .	Telson	٠	2/-		
Costactice	City			ate/Country		_ Signan	uic _	V4 my	<u>v</u>	Jana	<i>v</i>	
				•							-	
Post Office Ad	dress:	<u>c/o</u>	Yamano	ouchi Ph	armaceut	tical (Co.,	Ltd.				
		21.	Miyuki	igaoka,	Tsukuba-	-shi, 1	Ibara	aki 305-	8585	Japan		
Titimemelein	-			•								
Citizenship	Japan	<u> </u>		·		· ·	- 10,414	· · · · · · · · · · · · · · · · · · ·				

					***************************************				······································			
Date Janua	ary 11,	2002		***	Fourth I		Tal	kashi			TOYA	
Date Janua	ary 11,	2002					Tal	•	М	iddle Initia		me
			Jai	pan		nventor	Ta First	kashi Name		,		me Al.
	ary 11, Ibaraki City			pan_ tate/Country	Fourth I		Ta First	kashi		,		me O
Residence	Ibaraki City	-	St	tate/Country	Fourth I	nventor Signat	Ta First ure	kashi Name Zw[20		,		me O
Residence	Ibaraki City		St Yaman	tate/Country	Fourth I	nventor _ Signat	Tal First ure	kashi Name Jwl2 Ltd.	ass	n.	Last Na	me O
Residence	Ibaraki City		St Yaman	tate/Country	Fourth I	nventor _ Signat	Tal First ure	kashi Name Jwl2 Ltd.	ass	n.	Last Na	me A
Residence Post Office Ac	Ibaraki City Idress:		St Yaman	tate/Country	Fourth I	nventor _ Signat	Tal First ure	kashi Name Jwl2 Ltd.	ass	n.	Last Na	me /X
Residence Post Office Ac	Ibaraki City Idress: 	<u>c/o</u> 21,	St <u>Yamano</u> Miyuk	tate/Country ouchi Ph igaoka,	Fourth I	nventorSignat tical (Tal First ure Co.,	kashi Name Jw20 Ltd. aki 305	2 A 8585	Japan	Last Na	me Ø
Residence Post Office Ac Citizenship	Ibaraki City Idress: Japar	<u>c/o</u> 21,	St <u>Yamano</u> Miyuk	tate/Country ouchi Ph igaoka,	Fourth I	Signat	Tal First ure Co.,	kashi Name Jw20 Ltd. aki 305	2 A 8585	Japan	Last Na	me Ø
Residence Post Office Ac Citizenship	Ibaraki City Idress: 		St <u>Yamano</u> Miyuk	tate/Country ouchi Ph igaoka,	Fourth I	Signat	Tal First ure Co., Ibar	kashi Name Tolia Ltd. aki 305	8585	Japan	Last Na	SHIBE
Residence Post Office Ac Citizenship	Ibaraki City Idress: Japar		St <u>Yamano</u> Miyuk	tate/Country ouchi Ph igaoka,	Fourth I	Signat tical (Tai First ure Co., Ibar	kashi Name Twl2 Ltd. aki 305	8585 M	Japan	Last Na	SHIBE
Residence Post Office Ac Citizenship Date Janu	Ibaraki City idress: Japar ary 11,		St Yamano Miyuk Ja	ouchi Phigaoka,	Fourth I	Signat tical (Tai First ure Co., Ibar	kashi Name Tolia Ltd. aki 305	8585 M	Japan	Last Na	SHIBE
Residence Post Office Ac Citizenship Date Janu	Ibaraki City idress: 		St Yamano Miyuk Ja	tate/Country	Fourth I	Signat tical (Tai First ure Co., Ibar	kashi Name Twl2 Ltd. aki 305	8585 M	Japan	Last Na	SHIBE
Residence Post Office Ad Citizenship Date Janu Residence	Ibaraki City Idress: Japan ary 11, Ibarak		St Yamano Miyuk Ja S	pan tate/Country	Fourth Information Fifth Information	Signat tical (-shi, : ventor	Tal First ure Co., Ibar Sa Firs	kashi Name Towled Ltd. aki 305 toshi t Name Lator	8585 M	Japan (iddle Initia	Last Na	SHIBE
Residence Post Office Ac Citizenship	Ibaraki City Idress: Japan ary 11, Ibarak	_c/o _21, 	Yamano Miyuk Ja S	pan tate/Country	Fourth Interpretation of the second s	Signat tical (-shi, : ventor Signat	Tal First Lure Co., Ibar. Sa Firs ture	kashi Name Tor 20 Ltd. aki 305 toshi t Name Ltd. Ltd.	8585 M	Japan iddle Initia	Last Na Cog HAYA Last Na	SHIBE
Residence Post Office Ad Citizenship Date Janu Residence	Ibaraki City Idress: Japan ary 11, Ibarak	_c/o _21, 	Yamano Miyuk Ja S	pan tate/Country	Fourth Information Fifth Information	Signat tical (-shi, : ventor Signat	Tal First Lure Co., Ibar. Sa Firs ture	kashi Name Tor 20 Ltd. aki 305 toshi t Name Ltd. Ltd.	8585 M	Japan iddle Initia	Last Na Cog HAYA Last Na	SHIBE
Residence Post Office Ad Citizenship Date Janu Residence Post Office Ad	Ibaraki City Idress: Japan ary 11, Ibaraki City ddress:		Yamano Miyuk Ja S	pan tate/Country	Fourth Interpretation of the second s	Signat tical (-shi, : ventor Signat	Tal First Lure Co., Ibar. Sa Firs ture	kashi Name Tor 20 Ltd. aki 305 toshi t Name Ltd. Ltd.	8585 M	Japan iddle Initia	Last Na Cog HAYA Last Na	SHIBE
Residence Post Office Ac Citizenship Date Janu Residence Post Office Ac	Ibaraki City Idress: Japan ary 11, Ibarak		Yamano Miyuk Ja S	pan tate/Country	Fourth Interpretation of the second s	Signat tical (-shi, : ventor Signat	Tal First Lure Co., Ibar. Sa Firs ture	kashi Name Tor 20 Ltd. aki 305 toshi t Name Ltd. Ltd.	8585 M	Japan iddle Initia	Last Na Cog HAYA Last Na	SHIBE
Residence Post Office Ac Citizenship Date Janu Residence Post Office Ac Citizenship	Ibaraki City Idress: Japan ary 11, Ibaraki City ddress:		Yamano Miyuk Ja S	pan tate/Country	Fourth Interpretation of the second s	Signat tical (-shi, ventor Signat tical -shi,	Tal First Lure Co., Ibar. Sa Firs ture	kashi Name Tor 20 Ltd. aki 305 toshi t Name Ltd. Ltd.	8585 M	Japan iddle Initia	Last Na Cog HAYA Last Na	SHIBE
Residence Post Office Ad Citizenship Date Janu Residence	Ibaraki City Idress: Japan ary 11, Ibaraki City ddress:		Yamano Miyuk Ja S	pan tate/Country	Fourth Interpretation of the second s	Signat tical (-shi, ventor Signat tical -shi,	Tal First ure Co., Ibar Sa Firs ture Co., Ibar	kashi Name Tow 20 Ltd. aki 305 toshi t Name Ltd. aki 305	8585 M L.	Japan (iddle Initia	Last Na Cog HAYA Last Na while	SHIRE
Residence Post Office Ac Citizenship Date Janu Residence Post Office Ac Citizenship	Ibaraki City Idress: Japan ary 11, Ibaraki City ddress:		Yamano Miyuk Ja S	pan tate/Country	Fourth Interpretation of the second s	Signat tical (-shi, ventor Signat tical -shi,	Tal First ure Co., Ibar Sa Firs ture Co., Ibar	kashi Name Tor 20 Ltd. aki 305 toshi t Name Ltd. Ltd.	8585 M L.	Japan iddle Initia	Last Na Cog HAYA Last Na while	SHIRE
Residence Post Office Ac Citizenship Date Janu Residence Post Office Ac Citizenship	Ibaraki City ddress:		Yamano Miyuk Ja So Yaman Miyuk	pan tate/Country	Fourth In Taukuba Fifth In Taukuba Taukuba Sixth In	Signat tical (-shi, ventor Signat tical -shi,	Tai First ure Co., Ibar Sa Firs ture Co., Ibar	kashi Name Tow 20 Ltd. aki 305 toshi t Name Ltd. aki 305	8585 M L.	Japan (iddle Initia	Last Na Cog HAYA Last Na while	SHIRE
Residence Post Office Ac Citizenship Date Janu Residence Post Office Ac Citizenship Date	Ibaraki City Idress: Japan ary 11, Ibaraki City ddress:		Yamano Miyuk Ja So Yaman Miyuk	pan tate/Country	Fourth In Taukuba Fifth In Taukuba Taukuba Sixth In	Signat tical (-shi, : ventor Signat tical , ventor	Tai First ure Co., Ibar Sa Firs ture Co., Ibar	kashi Name Tow 20 Ltd. aki 305 toshi t Name Ltd. aki 305	8585 M L.	Japan (iddle Initia	Last Na Cog HAYA Last Na while	SHIRE
Residence Post Office Ac Citizenship Date Janu Residence Post Office Ac Citizenship Date Residence	Ibaraki City ddress: Japan ary 11, Ibarak City ddress: Japan City		Yamano Miyuk Ja So Yaman Miyuk	pan tate/Country	Fourth In Taukuba Fifth In Taukuba Taukuba Sixth In	Signat tical (-shi, : ventor Signat tical (-shi, : ventor	Tal First ure Co., Ibar Tal First ure Co., Ibar	Ltd. Ltd.	8585 M L.	Japan (iddle Initia	Last Na Cog HAYA Last Na while	SHIRE
Residence Post Office Ac Citizenship Date Janu Residence Post Office Ac Citizenship Date	Ibaraki City ddress: Japan ary 11, Ibarak City ddress: Japan City		Ja Miyuk Miyuk Si Yaman Miyuk	pan tate/Country	Fourth In Taukuba Fifth In Taukuba Taukuba Sixth In	Signat tical (-shi, : ventor Signat tical (-shi, : ventor	Tai First ure Co., Ibar Sa Firs ture Co., Ibar	Ltd. aki 305 Ltd. aki 305 Ltd. aki 305	8585 M L.	Japan Iiddle Initia Japan Japan	Last Na Cog HAYA Last Na while	SHIRE